

1. THE CONTRACTOR SHALL LOCATE ALL UTILITIES BEFORE DIGGING TO ELIMINATE ANY CONFLICTS. TO OBTAIN HIGHWAY LIGHTING PLAN OR TO OBTAIN DRAINAGE PLANS, THE CONTRACTOR SHALL CONTACT THE DEPARTMENT'S PLANS FILE ROOM AT (404) 631-1541 OR <http://www.dot.ga.gov/doingbusiness/research/Pages/RoadDesignSearch.aspx> FOR GDOT ATMS FACILITIES THAT MAY BE IMPACTED, THE CONTRACTOR SHALL CONTACT THE GDOT ITS MANAGER AT (404) 694-6613.
2. THE CONTRACTOR SHALL CONTACT THE ITS MANAGER AT (404) 694-6613 TO LOCATE GDOT ITS INFRASTRUCTURE AT LEAST 5 DAYS IN ADVANCE.
3. WITHIN 24 HOURS, THE CONTRACTOR SHALL REPAIR ANY EXISTING CONDUIT, CABLE, ITS DEVICE, OR PIPE THAT IS DAMAGED BY ANY WORK PERFORMED AS PART OF THIS PROJECT AT NO ADDITIONAL COST TO THE DEPARTMENT.
4. THE CONTRACTOR SHALL REPLACE IN LIKE KIND AND SIZE, AT NO ADDITIONAL COST TO THE DEPARTMENT, ANY PAVEMENT MARKINGS, BARRIER WALL, FENCE, DITCH PAVING, CURBING, SIDEWALK, GUTTER, SLOPE PAVEMENT, SIGNS, GUARDRAIL, LANDSCAPING (IN ACCORDANCE WITH GEORGIA SPECIFICATIONS SECTION 702), GRASSING (IN ACCORDANCE WITH GEORGIA SPECIFICATIONS SECTION 700), UTILITY SERVICE LINES, STORM DRAIN PIPES, RUMBLE STRIPS, ROADWAY, AND ANY RETAINING WALLS THAT ARE DAMAGED OR DESTROYED BY ANY WORK PERFORMED AS PART OF THIS PROJECT. THE CONTRACTOR WILL NOT BE REQUIRED TO MAINTAIN LANDSCAPING AS SPECIFIED IN SECTION 702.3.07 OF THE GEORGIA SPECIFICATIONS.
5. THE CONTRACTOR SHALL REMOVE ALL EXISTING PAVEMENT MARKINGS THAT ARE IN CONFLICT BY A METHOD OTHER THAN GRINDING. REMOVAL METHOD MUST BE APPROVED BY PROJECT ENGINEER. PAYMENT SHALL BE INCLUDED IN THE OVERALL BID PRICE FOR TRAFFIC CONTROL.
6. FIBERGLASS OR RIGID STEEL CONDUIT SHALL BE USED AT ALL EXPOSED CONDUIT LOCATIONS.
7. THE CONTRACTOR SHALL REMOVE PAVEMENT BY SAW CUT TO PROVIDE A NEAT LINE. WHERE CONDUIT IS INSTALLED, THE CONTRACTOR SHALL INLAY TO MATCH EXISTING SURFACE TYPE AFTER CONDUIT IS INSTALLED. PAVEMENT REMOVAL AND PAVEMENT INLAY SHALL BE INCLUDED IN THE BID PRICE FOR CONDUIT DUCT BANK OR CONDUIT.

8. THE ELECTRIC POWER SERVICE ASSEMBLY POINTS SHOWN ON THE PLANS ARE FOR THE CONTRACTOR'S USE IN DETERMINING POWER ROUTING TO EACH DEVICE. THE CONTRACTOR SHALL COORDINATE TIME & LOCATION WITH POWER COMPANY TO PROVIDE POWER TO THE SERVICE RISER POINTS. PAYMENT FOR TYPE 2 CONDUIT POWER SERVICE WILL BE MEASURED FOR PAYMENT BY THE HORIZONTAL DISTANCE ACTUALLY INSTALLED. NO SEPARATE MEASUREMENT WILL BE MADE FOR TYPE 2 PULL BOXES, ELECTRICAL JUNCTION BOXES, ELECTRICAL WIRE, DIRECTIONAL BORES, TRANSFORMERS, PAVEMENT REPAIR, OR ANY OTHER REQUIRED MATERIALS. ALL COST FOR MATERIALS REQUIRED FOR PROVIDING ELECTRICAL POWER FROM THE ELECTRICAL SERVICE POLE TO THE EQUIPMENT CABINET SHALL BE INCLUDED IN THE OVERALL COST OF CONDUIT, NONMETAL, TYPE 2 - POWER SERVICE.
9. ALL PROPOSED STRAIN POLES SHALL BE INSTALLED A MINIMUM OF 6 FEET BEHIND EXISTING OR PROPOSED GUARDRAIL WHERE SHOWN ON THE PLANS.
10. NOTICE OF INTENT IS NOT REQUIRED FOR THIS PROJECT.
11. ALL CONDUIT (INCLUDING FIBER AND POWER SERVICE) SHALL BE INSTALLED BY DIRECTIONAL BORING UNLESS NOTED OTHERWISE IN THE PLANS.
12. THE REMOVAL OF ALL GUARDRAIL AND GUARDRAIL ANCHORS SHALL BE INCLUDED IN THE OVERALL BID PRICE FOR THIS PROJECT.
13. WHERE NEW FIBER OPTIC CABLE IS INSTALLED IN EXISTING ELECTRICAL COMMUNICATION BOXES, CONTRACTOR SHALL INSTALL CABLE RACKS AT NO EXTRA COST IF THERE ARE NONE EXISTING.
14. SIGNS INSTALLED AT EACH TRAFFIC SIGNAL LOCATION WILL BE ACCORDING TO THE RAMP METER INSTALLATION DETAIL.
15. UPON COMPLETION OF CONSTRUCTION ACTIVITIES THE CONTRACTOR WILL PROVIDE AS-BUILT PLANS THAT INCLUDE THE LOCATION OF INSTALLED FIBER, ELECTRICAL COMMUNICATION BOXES (ECBS),PULL BOXES, CONDUIT LOCATION AND DEPTH, AND POWER LEADS.
16. ALL BORROW AND WASTE SITES FOR THIS PROJECT SHALL BE ENVIRONMENTALLY APPROVED PRIOR TO CONSTRUCTION ACTIVITIES. ALL COMMON FILL OR EXCESS MATERIAL DISPOSED OUTSIDE THE PROJECT RIGHT OF WAY SHALL BE PLACED IN EITHER A PERMITTED SOLID WASTE FACILITY, A PERMITTED INERT WASTE LANDFILL OR IN AN ENGINEERED FILL.

17. THERE IS NO SUITABLE PLACE TO BURY CONSTRUCTION DEBRIS WITHIN THE PROJECT'S LIMITS. THE CONTRACTOR SHALL PROVIDE AN ENVIRONMENTALLY APPROVED SITE TO DISPOSE OF THE CONSTRUCTION DEBRIS AT NO ADDITIONAL COST TO THE DEPARTMENT.
18. RECONSTRUCTION OF PULL BOXES SHALL BE INCLUDED IN THE OVERALL BID.
19. THE CONTRACTOR SHALL VERIFY THAT THE EXISTING CONDUIT THAT IS TO BE USED ON THIS PROJECT IS IN WORKING CONDITION WITHIN THE FIRST 60 DAYS OF THE CONTRACT.
20. ATLANTA METRO AREA HUB BUILDING ACCESS
CONTRACTORS THAT NEED ACCESS TO THE GDOT HUB BUILDINGS TO COMPLETE THEIR WORK SHALL PURCHASE AN ELECTRONIC PROGRAMMABLE KEY AND KEY PROGRAMMER. CONTRACTORS NEEDING ACCESS TO A HUB BUILDING MUST SUBMIT A SYSTEM CHANGE REQUEST (SCR) FORM IF INSTALLATION OF NEW EQUIPMENT IS BEING PERFORMED OR A MAINTENANCE AND REPAIR REPORT (MARR) FORM FOR REGULAR ROUTINE MAINTENANCE TO THE PROJECT ENGINEER. THESE FORMS SHALL BE SUBMITTED VIA EMAIL TO GDOT AT LEAST 72 HOURS IN ADVANCE. THE FORMS CAN BE FOUND AT \GDOT-FS02\USERDATA\CM .

THE SYSTEM CURRENTLY IN USE FOR HUB BUILDING ACCESS IS CYBERLOCK BY VIDEX. TO PURCHASE KEYS, KEY PROGRAMMERS AND GET TECHNICAL ASSISTANCE ON THE GDOT CYBERLOCK SYSTEM, CONTACT:

GLEN PEIFER
PEIFER COMPANIES LLC
5287 KNIGHT ARNOLD RD.
MEMPHIS, TN 38118
901-363-6396 PHONE
901-363-6986 FAX
WWW.PEIFERLOCK.COM

ENVIRONMENTAL RESOURCE IMPACT TABLE

Resource Name/Type	Location		Site	Construction Activity	Permitted Activity	Controlling Criteria	Special Provision?	Comments including any permit expiration dates
	Beginning STA	Ending STA						
STREAM 9	125+00	129+00	BOTH	NONE	N/A	N/A		
WETLAND 4	132+00	154+00	BOTH	NONE	N/A	N/A		
STREAM 10	136+00	139+00	BOTH	NONE	N/A	N/A		
WETLAND 6	166+00	172+00	RT	NONE	N/A	N/A		
WETLAND 7	189+00	200+00	RT	NONE	N/A	N/A		
STREAM 11	200+00	201+50	BOTH	NONE	N/A	N/A		
STREAM 12	108+75	210+75	BOTH	NONE	N/A	N/A		
STREAM 13	228+00	230+00	BOTH	NONE	N/A	N/A		
WETLAND 8	230+00	232+75	LT	NONE	N/A	N/A		
STREAM 14	231+50	234+00	BOTH	NONE	N/A	N/A		
WETLAND 9	234+00	240+50	LT	NONE	N/A	N/A		
STREAM 15	240+50	242+00	BOTH	NONE	N/A	N/A		
WETLAND 10	241+50	244+00	LT	NONE	N/A	N/A		
STREAM 16	278+50	278+75	BOTH	NONE	N/A	N/A		
STREAM 17	283+90	286+00	BOTH	NONE	N/A	N/A		
STREAM 18	299+00	301+25	BOTH	NONE	N/A	N/A		
STREAM 20	317+50	319+75	LT	NONE	N/A	N/A		
STREAM 21	374+00	378+50	BOTH	NONE	N/A	N/A		
STREAM 22	389+00	403+50	LT	NONE	N/A	N/A		
STREAM 23	388+00	403+50	RT	NONE	N/A	N/A		
STREAM 24	403+50	403+75	LT	NONE	N/A	N/A		
STREAM 25	403+50	411+00	RT	NONE	N/A	N/A		
STREAM 26	422+60	423+00	BOTH	NONE	N/A	N/A		
STREAM 27	423+00	426+25	LT	NONE	N/A	N/A		
STREAM 28	422+75	424+00	RT	NONE	N/A	N/A		

UTILITY OWNERS	SERVICES
SAWNEE EMC	POWER



Know what's below.
Call before you dig.

1/5/2009

GPLN

SA TRAFFIC SIGNAL UPGRADE SAWNEE AND BIRDA COUNCILS PROJECTS.dwg (PFD, DWG, L&D)

GEORGIA
DEPARTMENT
OF
TRANSPORTATION

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: PROGRAM DELIVERY

GENERAL NOTES

DRAWING No.
4-001